#### The Claims are:

### 1. (cancelled) A compound of Formula (I):

or a pharmaceutically acceptable salt thereof, wherein:

Q is an aryl, a 5- or 6-membered heteroaryl, or a 4-8-membered heterocyclic ring; T together with the -N=C- to which it is attached forms a heteroaryl ring, or a heterocyclic ring where the N=C bond is the only site of unsaturation;

 $R^1$  and  $R^2$  each independently are hydrogen, hydroxy, halogen, cyano, nitro, vinyl, ethynyl, methoxy,  $OCF_nH_{3-n}$ ,  $-N(C_{0-4}alkyl)(C_{0-4}alkyl)$ , CHO, or  $C_{1-2}alkyl$  optionally substituted with 1-5 independent halogen, hydroxy, cyano, methoxy,  $-N(C_{0-2}alkyl)(C_{0-2}alkyl)$ , SOCH<sub>3</sub>, or SO<sub>2</sub>CH<sub>3</sub> substituents; or  $R^1$  and  $R^2$  together form a carbocyclic or heterocyclic ring; or  $R^1$  and  $R^2$  may be taken together to represent an oxygen atom attached to the ring via a double bond;

 $R^3$  and  $R^4$  each independently are hydrogen, halogen,  $OCF_nH_{3-n}$ , methoxy,  $CO_2R^{77}$ , cyano, nitro, CHO,  $CONR^{99}R^{100}$ ,  $CON(OCH_3)CH_3$ , or  $C_{1-2}$ alkyl, heteroaryl, or  $C_{3-7}$ cycloalkyl optionally substituted with 1-5 independent halogen, hydroxy, cyano, methoxy,  $-NHCO_2CH_3$ , or  $-N(C_{0-2}$ alkyl)( $C_{0-2}$ alkyl) substituents; or  $R^3$  and  $R^4$  together form a 5–8-membered aromatic, heteroaromatic, carbocyclic, or heterocyclic ring;

R<sup>5</sup> and R<sup>6</sup> each independently are hydrogen, hydroxy, halogen, cyano, nitro, CO<sub>2</sub>R<sup>7</sup>, CHO, COR<sup>8</sup>, C(OH)R<sup>7</sup>R<sup>8</sup>, C(=NOR<sup>7</sup>)R<sup>8</sup>, CONR<sup>9</sup>R<sup>10</sup>, SR<sup>7</sup>, SOR<sup>8</sup>, SO<sub>2</sub>R<sup>8</sup>,

 $SO_2NR^9R^{10}$ ,  $CH_2NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $N(C_{0-4}alkyl)SO_2R^8$ ,  $NHCOR^7$ , or  $C_{1-4}alkyl$  group,  $C_{2-4}alkynyl$  group,  $C_{1-4}alkoxy$  group, aryl group, or heteroaryl group, wherein any group optionally is substituted with 1-6 independent halogen, cyano, nitro, hydroxy,  $C_{1-2}alkoxy$ ,  $-N(C_{0-2}alkyl)(C_{0-2}alkyl)$ ,  $C_{1-2}alkyl$ ,  $CF_nH_{3-n}$ , aryl, heteroaryl,  $-COC_{1-2}alkyl$ ,  $-CON(C_{0-2}alkyl)(C_{0-2}alkyl)$ ,  $SCH_3$ ,  $SOCH_3$ ,  $SO_2CH_3$ , or  $-SO_2N(C_{0-2}alkyl)(C_{0-2}alkyl)$  substituents; or  $R^5$  and  $R^6$  together form a 5-8-membered carbocyclic or heterocyclic ring;

 $R^7$  and  $R^{77}$  each independently are hydrogen, or  $C_{1-4}$ alkyl group,  $C_{2-4}$ alkenyl group,  $C_{2-4}$ alkynyl group,  $C_{3-7}$ cycloalkyl group, aryl group, heteroaryl group, or 4–7-membered heterocyclic group, wherein any group optionally is substituted with 1-6 independent halogen, cyano, nitro, hydroxy,  $C_{1-2}$ alkoxy,  $-N(C_{0-2}$ alkyl)( $C_{0-2}$ alkyl),  $C_{1-2}$ alkyl,  $C_{3-7}$ cycloalkyl, 4–7-membered heterocyclic ring,  $CF_nH_{3-n}$ , aryl, heteroaryl,  $CO_2H$ ,  $-COC_{1-2}$ alkyl,  $-CON(C_{0-2}$ alkyl)( $C_{0-2}$ alkyl),  $SOCH_3$ ,  $SO_2CH_3$ , or  $-SO_2N(C_{0-2}$ alkyl) substituents;

 $R^8$  is  $C_{1-4}$ alkyl group,  $C_{2-4}$ alkenyl group,  $C_{2-4}$ alkynyl group,  $C_{3-7}$ cycloalkyl group, aryl group, heteroaryl group, or 4–7-membered heterocyclic group, wherein any group optionally is substituted with 1-6 independent halogen, cyano, nitro, hydroxy,  $C_{1-2}$ alkoxy,  $-N(C_{0-2}$ alkyl)( $C_{0-2}$ alkyl),  $C_{1-2}$ alkyl,  $C_{3-7}$ cycloalkyl, 4–7-membered heterocyclic ring,  $CF_nH_{3-n}$ , aryl, heteroaryl,  $CO_2H$ ,  $COC_{1-2}$ alkyl,  $-CON(C_{0-2}$ alkyl)( $C_{0-2}$ alkyl),  $C_{0-2}$ alkyl),  $C_{0-2}$ alkyl),  $C_{0-2}$ alkyl),  $C_{0-2}$ alkyl),  $C_{0-2}$ alkyl) substituents;

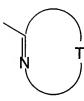
 $R^9$ ,  $R^{10}$ ,  $R^{99}$ , and  $R^{100}$  each independently are hydrogen, or  $C_{1\text{-4}}$ alkyl group,  $C_{3\text{-7}}$ cycloalkyl group, aryl group, heteroaryl group, or 4–7-membered heterocyclic group, wherein any group optionally is substituted with 1-6 independent halogen, cyano, nitro, hydroxy,  $C_{1\text{-2}}$ alkoxy,  $-N(C_{0\text{-2}}$ alkyl)( $C_{0\text{-2}}$ alkyl),  $C_{1\text{-2}}$ alkyl,  $C_{3\text{-7}}$ cycloalkyl, 4–7-membered heterocyclic ring,  $CF_nH_{3\text{-n}}$ , aryl, heteroaryl,  $COC_{1\text{-2}}$ alkyl,  $-CON(C_{0\text{-2}}$ alkyl)( $C_{0\text{-2}}$ alkyl),  $C_{0\text{-2}}$ alkyl) substituents; or  $R^9$  and  $R^{10}$  or  $R^{99}$  and  $R^{100}$  together form a 6–8-membered heterobicyclic ring system or a 4–8-membered heterocyclic ring which optionally is substituted with 1–2 independent  $C_{1\text{-2}}$ alkyl,  $CH_2OCH_3$ ,  $COC_{0\text{-2}}$ alkyl, hydroxy, or  $SO_2CH_3$  substituents;

n is 1, 2 or 3;

m is 0 or 1; and

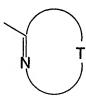
the dotted line together with the solid line forms an optional double bond, and  $\Delta$  indicates that the double bond has the (E)-configuration.

- 2. (cancelled) A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein the dotted line together with the solid line forms a double bond.
- 3. (cancelled) A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein the dotted line together with the solid line forms a single bond.
- 4. (cancelled) A compound according to claim 3, or a pharmaceutically acceptable salt thereof, wherein the dotted line together with the solid line forms a single bond, and the absolute configuration at the asymmetric centre  $\alpha$  to the amide carbonyl carbon is (R).
  - 5. (cancelled) A compound according to claim 1, wherein m is 0.
- 6. (cancelled) The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein Q is thienyl, furyl, thiazolyl, pyridyl, tetrahydropyranyl, piperidinyl, tetrahydrothiopyranyl, 1-oxo-tetrahydrothiopyranyl or 1,1-dioxo-tetrahydrothiopyranyl.
- 7. (cancelled) A compound according to claim 6, or a pharmaceutically acceptable salt thereof, wherein Q is 4-tetrahydropyranyl.
- 8. (cancelled) The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein the group of formula



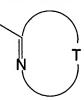
is thiazolyl, thiadiazolyl, oxazolyl, isoxazolyl, pyrimidinyl, pyrazinyl, or pyridyl.

9. (cancelled) A compound according to claim 8, or a pharmaceutically acceptable salt thereof, wherein the group of formula



is 2-pyrazinyl or 2-thiazolyl.

10. (cancelled) A compound according to claim 9, or a pharmaceutically acceptable salt thereof, wherein the group of formula



is 2-thiazolyl, R<sup>3</sup> is 5-fluoro and R<sup>4</sup> is hydrogen.

- 11. (cancelled) A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein R<sup>3</sup> and R<sup>4</sup> are independently selected from hydrogen, halogen, and methyl.
- 12. (cancelled) A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein R<sup>5</sup> is SOR<sup>8</sup>, SO<sub>2</sub>R<sup>8</sup>, or SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>.
- 13. (cancelled) A compound according to claim 12, or a pharmaceutically acceptable salt thereof, wherein  $R^8$  is  $C_{1-4}$ alkyl or  $C_{3-7}$ cycloalkyl.

- 14. (cancelled) A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein R<sup>5</sup> is SO<sub>2</sub>C<sub>3-4</sub>cycloalkyl.
- 15. (cancelled) A compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein R<sup>6</sup> is hydrogen.
  - 16. (cancelled) A compound selected from:
  - (E)-2-(4-Methanesulfonylphenyl)-N-thiazol-2-yl-3-thiophen-3-ylacrylamide;
  - (E)-2-(4-Methanesulfonylphenyl)-N-thiazol-2-yl-3-thiophen-2-ylacrylamide;
  - (E)-3-Furan-2-yl-2-(4-methanesulfonylphenyl)-N-thiazol-2-ylacrylamide;
  - (E)-2-(4-Methanesulfonylphenyl)-3, N-bisthiazol-2-ylacrylamide;
- (*E*)-2-(4-Methanesulfonylphenyl)-3-(5-methylthiophen-2-yl)-*N*-thiazol-2-ylacrylamide;
- (E)-3-(5-Chlorothiophen-2-yl)-2-(4-methanesulfonylphenyl)-N-thiazol-2-ylacrylamide;
  - (E)-2-(4-Methanesulfonylphenyl)-3-thiazol-5-yl-N-thiazol-2-ylacrylamide;
  - 2-(4-Methanesulfonylphenyl)-N-thiazol-2-yl-3-thiophen-2-ylpropionamide;
- 2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Cyclopropanesulfonylphenyl)-*N*-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- *N*-(5-Fluorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
  - (E)-2-(4-Bromophenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
  - (E)-2-(4-Methoxyphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-3-(Tetrahydropyran-4-yl)-N-thiazol-2-yl-2-(4-[1,2,4]triazol-1-ylphenyl)acrylamide;
- (E)-3-(Tetrahydrothiopyran-4-yl)-N-thiazol-2-yl-2-(4-[1,2,4]triazol-1-ylphenyl)acrylamide;

- (*E*)-3-(Tetrahydropyran-4-yl)-*N*-thiazol-2-yl-2-(4-[1,2,3]triazol-1-ylphenyl)acrylamide;
- 3-(Tetrahydropyran-4-yl)-*N*-thiazol-2-yl-2-(4-trifluoromethylsulfanylphenyl)propionamide;
- 2-(4-Methylsulfanylmethylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- 2-(4-Methanesulfonylphenyl)-*N*-(1*H*-pyrazol-3-yl)-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Methanesulfonylphenyl)-*N*-pyridin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Methanesulfonylphenyl)-*N*-pyrimidin-4-yl-3-(tetrahydropyran-4-yl)propionamide;
- *N*-(4,5-Dihydrothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- *N*-(1*H*-Imidazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- *N*-Benzothiazol-2-yl-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-[1,3,4]thiadiazol-2-ylpropionamide;
- 2-(4-Methanesulfonylphenyl)-*N*-(3-methyl-[1,2,4]thiadiazol-5-yl)-3-(tetrahydropyran-4-yl)propionamide;
- N-(5-Fluoropyridin-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Methanesulfonylphenyl)-*N*-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Methanesulfonylphenyl)-N-(5-methylthiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Methanesulfonylphenyl)-*N*-(4-methylthiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;

- 2-(4-Cyclopropanesulfonylphenyl)-*N*-(3-methyl-[1,2,4]thiadiazol-5-yl)-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Cyclopropanesulfonylphenyl)-*N*-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-[1,2,4]thiadiazol-5-ylpropionamide;
- (E)-2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- 2-(4-Methanesulfonylphenyl)-*N*-(5-nitrothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (*E*)-*N*-(5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-thiophen-2-ylacrylamide;
- (*E*)-*N*-(5-Chloro-4-methylthiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-thiophen-2-ylacrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-3-furan-2-yl-2-(4-methanesulfonylphenyl)acrylamide;
- (*E*)-*N*-(5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-thiophen-3-ylacrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-pyridin-3-ylacrylamide;
- *N*-(5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-thiophen-2-ylpropionamide;
- *N*-(5-Chloro-4-methylthiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- $\label{eq:energy} \textit{(E)-N-} (5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-thiazol-5-ylacrylamide;$ 
  - (E)-2-(4-Bromophenyl)-N-(5-chlorothiazol-2-yl)-3-furan-2-ylacrylamide;
  - (E)-2-(4-Bromophenyl)-3-furan-2-yl-N-pyrimidin-4-ylacrylamide;
  - (E)-2-(4-Bromophenyl)-N-(5-bromothiazol-2-yl)-3-furan-2-ylacrylamide;
  - (E)-2-(4-Bromophenyl)-3-furan-2-yl-N-thiazol-2-ylacrylamide;

- (E)-2-(4-Bromophenyl)-3-furan-2-yl-N-(5-methylthiazol-2-yl)acrylamide;
- (E)-N-Benzothiazol-2-yl-2-(4-bromophenyl)-3-furan-2-ylacrylamide;
- (E)-2-(4-Bromophenyl)-N-(4,5-dimethylthiazol-2-yl)-3-furan-2-ylacrylamide;
- (E)-2-(4-Bromophenyl)-N-(5-bromothiazol-2-yl)-3-thiophen-2-ylacrylamide;
- (E)-2-(4-Bromophenyl)-N-thiazol-2-yl-3-thiophen-2-ylacrylamide;
- (E)-2-(4-Bromophenyl)-N-[1,3,4]thiadiazol-2-yl-3-thiophen-2-ylacrylamide;
- (E)-2-(4-Bromophenyl)-N-(5-methylthiazol-2-yl)-3-thiophen-2-ylacrylamide;
- (E)-2-(4-Bromophenyl)-N-(5-chlorothiazol-2-yl)-3-thiophen-2-ylacrylamide;
- (E)-3-Furan-2-yl-2-(4-methoxyphenyl)-N-thiazol-2-ylacrylamide;
- (E)-3-Furan-2-yl-2-(4-methoxyphenyl)-N-(5-methylthiazol-2-yl)acrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-nitrophenyl)-3-thiophen-2-ylacrylamide;
- (E)-N-(5-Bromothiazol-2-yl)-2-(4-nitrophenyl)-3-thiophen-2-ylacrylamide;
- (E)-2-(4-Nitrophenyl)-N-thiazol-2-yl-3-thiophen-2-ylacrylamide;
- (*E*)-*N*-(5-Bromothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-thiophen-2-ylacrylamide;
  - (E)-2-(4-Cyanophenyl)-N-thiazol-2-yl-3-thiophen-2-ylacrylamide;
  - (E)-N-(5-Chlorothiazol-2-yl)-2-(4-cyanophenyl)-3-thiophen-2-ylacrylamide;
  - (E)-N-(5-Chlorothiazol-2-yl)-2-(4-cyanophenyl)-3-phenylacrylamide:
- 2-(4-Methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-yl-propionamide;
  - (E)-2-Phenyl-N-thiazol-2-yl-3-thiophen-2-ylacrylamide;
  - (E)-2-Phenyl-N-[1,3,4]thiadiazol-2-yl-3-thiophen-2-ylacrylamide;
- (E)-2-(4-Methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-N-(5-Bromothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-2-(4-Methanesulfonylphenyl)-3-(tetrahydrothiopyran-4-yl)-N-thiazol-2-ylacrylamide;

- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydrothiopyran-4-yl)acrylamide;
- (E)-N-(5-Chloro-4-methylthiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydrothiopyran-4-yl)acrylamide;
- (E)-2-(4-Methanesulfinylphenyl)-3-(tetrahydrothiopyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-methanesulfinylphenyl)-3-(tetrahydrothiopyran-4-yl)acrylamide;
- *N*-(5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Methoxymethylsulfanylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 3-(Tetrahydropyran-4-yl)-2-[4-(tetrahydropyran-4-ylsulfanyl)phenyl]-*N*-thiazol-2-ylpropionamide;
- 2-(3-Methylsulfanylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Methylsulfanyl-3-nitrophenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
  - (E)-2-(4-Nitrophenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-nitrophenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-2-(4-Methylsulfanylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-methylsulfanylphenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- 2-(3-Fluoro-4-methylsulfanylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Cyclopropanesulfonylphenyl)-*N*-(5-formylthiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;

- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-cyclopropanesulfinylphenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (*E*)-2-(4-Cyclopropanesulfinylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylacrylamide;
- 2-(3-Bromo-4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Ethanesulfonylphenyl)-*N*-(3-methyl-[1,2,4]thiadiazol-5-yl)-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Ethylsulfamoylphenyl)-*N*-pyrimidin-4-yl-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Ethylsulfamoylphenyl)-*N*-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide
- (2*R*)-3-(Tetrahydropyran-4-yl)-2-(4-methanesulfonylphenyl)-*N*-thiazol-2-ylpropionamide;
- (2*R*)-2-(4-Cyclopropanesulfonylphenyl)-*N*-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-N-(5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-N-(5-Fluorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-[1,2,4]thiadiazol-5-ylpropionamide;
- (2R)-2-(4-Cyclopropanesulfonylphenyl)-N-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-N-(5-Fluoropyridin-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- (2*R*)-2-(4-Cyclopropanesulfonylphenyl)-*N*-(5-fluoropyridin-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;

- (2R)-2-(4-Cyclopropanesulfonylphenyl)-N-(3-methyl-[1,2,4]thiadiazol-5-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (2*R*)-2-(4-Cyclobutanesulfonylphenyl)-*N*-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Cyclobutanesulfonylphenyl)-N-pyrimidin-4-yl-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Cyclobutanesulfonylphenyl)-N-isoxazol-3-yl-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Cyclobutanesulfonylphenyl)-N-(1-methyl-1H-pyrazol-3-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Cyclobutanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Ethylsulfamoylphenyl)-N-pyrazin-2-yl-3-(tetrahydropyran-4-yl)-propionamide;
- (2R)-2-(4-Ethylsulfamoylphenyl)-N-pyrimidin-4-yl-3-(tetrahydropyran-4-yl)-propionamide;
- (2R)-2-(4-Ethylsulfamoylphenyl)-N-pyridin-2-yl-3-(tetrahydropyran-4-yl)-propionamide;
- (2R)-2-(4-Ethylsulfamoylphenyl)-N-(1-methyl-1H-pyrazol-3-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Ethylsulfamoylphenyl)-N-(3-methyl-[1,2,4]thiadiazol-5-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Ethylsulfamoylphenyl)-N-(6-methoxypyrimidin-4-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (E)-2-(4-Cyclopropanesulfonylphenyl)-N-(5-fluoropyridin-2-yl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-2-(4-Cyclopropanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)acrylamide;
- 2-(3-Fluoro-4-methanesulfonylphenyl)-*N*-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;

- (*E*)-*N*-(5-Fluorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-2-(4-Ethanesulfonylphenyl)-N-pyrimidin-4-yl-3-(tetrahydropyran-4-yl)acrylamide;
- (*E*)-2-(4-Ethanesulfonylphenyl)-*N*-isoxazol-3-yl-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-N-(5-Fluorothiazol-2-yl)-2-[4-(propane-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-2-[4-(Propane-1-sulfonyl)phenyl]-N-pyrimidin-4-yl-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-N-(3-Methyl-[1,2,4]thiadiazol-5-yl)-2-[4-(propane-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-N-(1-Methyl-1H-pyrazol-3-yl)-2-[4-(propane-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)acrylamide;
  - (E)-2-Phenyl-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-2-(4-Formylphenyl)-N-(5-formylthiazol-2-yl)-3-(tetrahydropyran-4-yl)acrylamide;
  - (E)-N-(5-Formylthiazol-2-yl)-2-phenyl-3-(tetrahydropyran-4-yl)acrylamide;
  - $\hbox{$2$-[2-(4-Methanesul fonyl phenyl)-3-(tetra hydropyran-4-details).}$
- yl)propionylamino]thiazole-5-carboxylic acid;
  - 2-[2-(4-Methanesulfonylphenyl)-3-(tetrahydropyran-4-
- yl)propionylamino]thiazole-5-carboxylic acid methoxy-methyl-amide;
  - 2-[2-(4-Methanesulfonylphenyl)-3-(tetrahydropyran-4-
- yl)propionylamino]thiazole-5-carboxylic acid methylamide;
  - (E)-2-[2-(4-Methanesulfonylphenyl)-3-(tetrahydropyran-4-
- yl)acryloylamino]thiazole-5-carboxylic acid methylamide;
- *N*-(5-Formylthiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- *N*-(5-Hydroxymethylthiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;

- *N*-(5-Cyanothiazol-2-yl)-2-(4-cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- *N*-(5-Cyanothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- Methyl {2-[2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionylamino]-thiazol-5-ylmethyl}carbamate;
- (E)-3-(1-Formylpiperidin-4-yl)-2-(4-methanesulfonylphenyl)-N-thiazol-2-ylacrylamide;
- (E)-2-(4-Methanesulfonylphenyl)-3-(1-oxohexahydro- $1\lambda^4$ -thiopyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-3-(1,1-Dioxohexahydro- $1\lambda^6$ -thiopyran-4-yl)-2-(4-methanesulfonylphenyl)-N-thiazol-2-ylacrylamide;
- (*E*)-*N*-(5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(1-oxohexahydro- $1\lambda^4$ -thiopyran-4-yl)acrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-3-(1,1-dioxohexahydro- $1\lambda^6$ -thiopyran-4-yl)-2-(4-methanesulfonylphenyl)acrylamide;
- 2-(3-Fluoro-4-methanesulfinylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(3-Fluoro-4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- N-(5-Bromothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
  - (E)-2-(4-Hydroxyphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-2-(4-Methanesulfonylaminophenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- 3-(Tetrahydropyran-4-yl)-2-[4-(tetrahydropyran-4-ylmethylsulfanyl)phenyl]-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Pyridin-3-ylsulfanyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;

- 3-(Tetrahydropyran-4-yl)-2-[4-(tetrahydropyran-4-ylmethanesulfonyl)phenyl]-*N*-thiazol-2-ylpropionamide;
- 2-(4-Methoxymethanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Tetrahydropyran-4-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Pyridine-3-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(3-Methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Cyclopropylmethanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Pyridin-3-ylmethanesulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Propane-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Ethanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Cyanomethanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-([1,2,4]Oxadiazol-3-ylmethanesulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-([1,3]Dioxolan-2-ylmethanesulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Propane-2-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Oxetane-3-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- 2-[4-((3S)-Tetrahydrofuran-3-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;

- 2-[4-((3R)-Tetrahydrofuran-3-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- 2-(4-Cyclobutanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(2-Oxopropane-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Pyridine-2-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- 2-[4-(Pyridine-2-sulfinyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Pyrazine-2-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Pyrazine-2-sulfinyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Pyrimidine-5-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(3-Amino-4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(3-Chloro-4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Morpholine-4-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
  - 2-(4-Sulfamoylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- 2-(4-Methylsulfamoylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Dimethylsulfamoylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(4-Methylpiperazine-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;

- 2-{4-[(Pyridin-2-ylmethyl)sulfamoyl]phenyl}-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-{4-[(Pyridin-3-ylmethyl)sulfamoyl]phenyl}-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 3-(Tetrahydropyran-4-yl)-2-{4-[(tetrahydropyran-4-ylmethyl)sulfamoyl]phenyl}-*N*-thiazol-2-ylpropionamide;
- 2-{4-[(Tetrahydrofuran-2-ylmethyl)sulfamoyl]phenyl}-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 3-(Tetrahydropyran-4-yl)-*N*-thiazol-2-yl-2-[4-(thiomorpholine-4-sulfonyl)phenyl]propionamide;
- 2-[4-(Azetidine-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- 2-[4-([1,4]Oxazepane-4-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Cyclopropylsulfamoylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Cyclopropylmethylsulfamoyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 3-(Tetrahydropyran-4-yl)-*N*-thiazol-2-yl-2-{4-[(thiophen-2-ylmethyl)sulfamoyl]phenyl}propionamide;
- 2-[4-((1*S*,4*S*)-2-Oxa-5-azabicyclo[2.2.1]heptane-5-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Ethylsulfamoylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(4-Methyl-[1,4]diazepane-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-((2*R*)-2-Methoxymethylpyrrolidine-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 3-(Tetrahydropyran-4-yl)-2-[4-(tetrahydropyran-4-ylsulfamoyl)phenyl]-*N*-thiazol-2-ylpropionamide;

- 2-[4-(Imidazole-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- *N*-(5-Chlorothiazol-2-yl)-2-[4-(2-dimethylaminoethylsulfamoyl)phenyl]-3-(tetrahydropyran-4-yl)propionamide;
- *N*-(5-Chlorothiazol-2-yl)-2-[4-(3-hydroxyazetidine-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)propionamide;
- N-(5-Chlorothiazol-2-yl)-2-[4-((3S)-3-hydroxypyrrolidine-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)propionamide;
- *N*-(5-Chlorothiazol-2-yl)-2-[4-(4-methylpiperazine-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)propionamide;
- *N*-(5-Chlorothiazol-2-yl)-2-[4-(piperazine-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)propionamide;
- *N*-(5-Chlorothiazol-2-yl)-2-[4-(2-methylaminoethylsulfamoyl)phenyl]-3-(tetrahydropyran-4-yl)propionamide;
- 2-[4-(2-Aminoethylsulfamoyl)phenyl]-*N*-(5-chlorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
  - ${\it N-} Ethyl-4-[2-(tetrahydropyran-4-yl)-1-(thiazol-2-ylcarbamoyl) ethyl] benzamide;$
- 2-(3-Chloro-4-methanesulfonylphenyl)-*N*-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Methanesulfonyl-3-trifluoromethylphenyl)-*N*-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide; and
- 2-(3,4-Dichlorophenyl)-*N*-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
  - or a pharmaceutically acceptable salt thereof.
  - 17. (cancelled) A compound selected from:
  - (E)-2-(4-Methanesulfonylphenyl)-N-thiazol-2-yl-3-thiophen-2-ylacrylamide;
  - (E)-3-Furan-2-yl-2-(4-methanesulfonylphenyl)-N-thiazol-2-ylacrylamide;
- 2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;

- 2-(4-Cyclopropanesulfonylphenyl)-*N*-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (E)-3-(Tetrahydropyran-4-yl)-N-thiazol-2-yl-2-(4-[1,2,4]triazol-1-ylphenyl)acrylamide;
- (E)-3-(Tetrahydrothiopyran-4-yl)-N-thiazol-2-yl-2-(4-[1,2,4]triazol-1-ylphenyl)acrylamide;
- (E)-3-(Tetrahydropyran-4-yl)-N-thiazol-2-yl-2-(4-[1,2,3]triazol-1-ylphenyl)acrylamide;
- *N*-Benzothiazol-2-yl-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Cyclopropanesulfonylphenyl)-*N*-(3-methyl-[1,2,4]thiadiazol-5-yl)-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Cyclopropanesulfonylphenyl)-*N*-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-[1,2,4]thiadiazol-5-ylpropionamide;
- (E)-2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-N-(5-Chloro-4-methylthiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-thiophen-2-ylacrylamide;
- (E)-2-(4-Methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-N-(5-Bromothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-2-(4-Methanesulfonylphenyl)-3-(tetrahydrothiopyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydrothiopyran-4-yl)acrylamide;

- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-methanesulfinylphenyl)-3-(tetrahydrothiopyran-4-yl)acrylamide;
- 2-(4-Methoxymethylsulfanylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
  - (E)-2-(4-Nitrophenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-nitrophenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-2-(4-Methylsulfanylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-methylsulfanylphenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-N-(5-Chlorothiazol-2-yl)-2-(4-cyclopropanesulfinylphenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-2-(4-Cyclopropanesulfinylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (2R)-2-(4-Cyclopropanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-[1,2,4]thiadiazol-5-ylpropionamide;
- (2R)-2-(4-Cyclopropanesulfonylphenyl)-N-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Cyclopropanesulfonylphenyl)-N-(5-fluoropyridin-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- (2R)-2-(4-Cyclopropanesulfonylphenyl)-N-(3-methyl-[1,2,4]thiadiazol-5-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (2*R*)-2-(4-Cyclobutanesulfonylphenyl)-*N*-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;

- (2R)-2-(4-Cyclobutanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (E)-2-(4-Cyclopropanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)acrylamide;
- (*E*)-*N*-(5-Fluorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (*E*)-2-(4-Methanesulfonylaminophenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylacrylamide;
- 2-[4-(Pyridin-3-ylsulfanyl)phenyl]-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- 2-(4-Methoxymethanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Tetrahydropyran-4-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Pyridine-3-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Cyclopropylmethanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-([1,2,4]Oxadiazol-3-ylmethanesulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-([1,3]Dioxolan-2-ylmethanesulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Oxetane-3-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-((3S)-Tetrahydrofuran-3-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- 2-[4-((3R)-Tetrahydrofuran-3-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- 2-(4-Cyclobutanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;

- 2-[4-(2-Oxopropane-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Methylsulfamoylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Dimethylsulfamoylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(4-Methylpiperazine-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-{4-[(Pyridin-2-ylmethyl)sulfamoyl]phenyl}-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-{4-[(Pyridin-3-ylmethyl)sulfamoyl]phenyl}-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Azetidine-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Cyclopropylsulfamoylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Cyclopropylmethylsulfamoyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 3-(Tetrahydropyran-4-yl)-*N*-thiazol-2-yl-2-{4-[(thiophen-2-ylmethyl)sulfamoyl]phenyl}propionamide;
- 2-[4-((1*S*,4*S*)-2-Oxa-5-azabicyclo[2.2.1]heptane-5-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-(4-Ethylsulfamoylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(4-Methyl-[1,4]diazepane-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- 2-[4-(Imidazole-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;
- *N*-(5-Chlorothiazol-2-yl)-2-[4-(2-dimethylaminoethylsulfamoyl)phenyl]-3-(tetrahydropyran-4-yl)propionamide; and

*N*-(5-Chlorothiazol-2-yl)-2-[4-(piperazine-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)propionamide;

or a pharmaceutically acceptable salt thereof.

18. (cancelled) A compound selected from:

(2*R*)-2-(4-Cyclobutanesulfonylphenyl)-*N*-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide; and

(2R)-2-(4-Cyclobutanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;

or a pharmaceutically acceptable salt thereof.

- 19. (cancelled) (2*R*)-2-(4-Cyclopropanesulfonylphenyl)-*N*-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide, or a pharmaceutically acceptable salt thereof.
- 20. (cancelled) (2R)-2-(4-Cyclopropanesulfonylphenyl)-N-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide, or a pharmaceutically acceptable salt thereof.
- 21. (cancelled) (*E*)-*N*-(5-Fluorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylamide, or a pharmaceutically acceptable salt thereof.
  - 22. (cancelled) A compound of Formula (I):

$$\begin{array}{c|c}
R^1 & R^2 \\
\hline
Q & \\
(CH_2)_m & \\
\Delta & H & \\
R^3 & R^4 \\
\hline
R^5 & \\
R^6 & \\
\end{array}$$

**(I)** 

or a pharmaceutically acceptable salt thereof, wherein:

Q is 4-tetrahydropyranyl;

T together with the -N=C- to which it is attached forms a 2-pyrazinyl or 2-thiazolyl ring;

R<sup>1</sup> and R<sup>2</sup> are hydrogen;

R<sup>3</sup> and R<sup>4</sup> each independently are hydrogen or fluoro;

 $R^5$  is  $SO_2R^8$ , or  $SO_2NR^9R^{10}$ ;

R<sup>6</sup> is hydrogen;

 $R^8$  is a  $C_{3-5}$ cycloalkyl group or a 4–6-membered heterocyclic group, and, in addition, when the dotted line together with the solid line forms a double bond  $R^8$  may be a  $C_{1-3}$ alkyl group;

 $R^9$  and  $R^{10}$  are independently  $C_{0-4}$ alkyl, provided that  $R^9$  and  $R^{10}$  are not both hydrogen;

m is 0; and

the dotted line together with the solid line forms an optional double bond, and  $\Delta$  indicates that the double bond has the (E)-configuration.

### 23. (cancelled) A compound of Formula (I):

$$R^1$$
 $Q$ 
 $(CH_2)_m$ 
 $A$ 
 $A$ 
 $R^3$ 
 $R^4$ 
 $R^5$ 
 $R^6$ 
 $(I)$ 

or a pharmaceutically acceptable salt thereof, wherein:

Q is 4-tetrahydropyranyl;

T together with the -N=C- to which it is attached forms a 2-pyrazinyl or 2-thiazolyl ring;

R<sup>1</sup> and R<sup>2</sup> are hydrogen;

R<sup>3</sup> and R<sup>4</sup> each independently are hydrogen or fluoro;

 $R^5$  is  $SO_2R^8$ :

R<sup>6</sup> is hydrogen;

R<sup>8</sup> is a C<sub>3-4</sub>cycloalkyl group and, in addition, when the dotted line together with the solid line forms a double bond R<sup>8</sup> may be a C<sub>1-3</sub>alkyl group;

m is 0; and

the dotted line together with the solid line forms an optional double bond, and  $\Delta$  indicates that the double bond has the (E)-configuration.

- 24. (cancelled) A pharmaceutical composition comprising a compound according to claim 1, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable carrier.
- 25. (cancelled) A method of prophylactic or therapeutic treatment of a condition where activation of GK is desirable comprising a step of administering an effective amount of a compound according to claim 1, or a pharmaceutically acceptable salt thereof.
- 26. (cancelled) A method of prophylactic or therapeutic treatment of hyperglycemia or diabetes comprising a step of administering an effective amount of a compound according to claim 1, or a pharmaceutically acceptable salt thereof.
- 27. (cancelled) The method according to claim 26 wherein the compound according to any one of claim 1 is administered in combination with one or more other anti-hyperglycemic agents or anti-diabetic agents.

- 28. (cancelled) A method of prevention of diabetes in a human demonstrating pre-diabetic hyperglycemia or impaired glucose tolerance comprising a step of administering an effective prophylactic amount of a compound according to claim 1, or a pharmaceutically acceptable salt thereof.
  - 29. (cancelled) A process for the preparation of a compound of Formula (Ia)

said process comprising a step of the condensation of a compound of Formula (IV):

$$R^1$$
 $Q$ 
 $Q$ 
 $CH_2)_m$ 
 $A$ 
 $OH$ 
 $R^5$ 
 $R^6$ 

with a compound of Formula (V):

$$R_2N$$

wherein Q, T,  $R^1$  to  $R^6$ , m and  $\Delta$  are as defined in claim 1.

# 30. (cancelled) A process for the preparation of a compound of Formula (Ib)

$$R^1$$
 $Q$ 
 $(CH_2)_m$ 
 $R^3$ 
 $R^4$ 
 $R^5$ 
 $R^6$ 
 $(Ib)$ 

said process comprising a step of the condensation of a compound of Formula (VIII):

NC-10001 10/776,584

with a compound of Formula (V):

$$R_2N$$

wherein Q, T, R<sup>1</sup> to R<sup>6</sup> and m are as defined in claim 1.

## 31. (cancelled) A compound of formula (IV):

$$R^1$$
 $Q$ 
 $(CH_2)_m$ 
 $\Delta$ 
 $OH$ 
 $R^5$ 
 $IV$ 

wherein Q is 4-tetrahydropyranyl;

R<sup>1</sup> and R<sup>2</sup> are hydrogen;

 $R^5$  is  $SO_2R^8$ , or  $SO_2NR^9R^{10}$ ;

R<sup>6</sup> is hydrogen;

 $R^8$  is a  $C_{1-3}$ alkyl group, a  $C_{3-5}$ cycloalkyl group or a 4-6-membered heterocyclic group;

 $R^9$  and  $R^{10}$  are independently  $C_{0-4}$ alkyl, provided that  $R^9$  and  $R^{10}$  are not both hydrogen;

m is 0; and

the dotted line together with the solid line forms a double bond, and  $\Delta$  indicates that the double bond has the (E)-configuration.

- 32. (cancelled) A compound of Formula (IV) selected from:
- (E)-2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylic acid;
- (E)-2-(4-Cyclopropanesulfinylphenyl)-3-(tetrahydropyran-4-yl)acrylic acid;
- (E)-2-(4-Methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylic acid;
- (E)-2-(4-Ethanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylic acid; and
- (E)-2-[4-(Propane-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)acrylic acid.

### 33. (cancelled) A compound of formula (VIII):

$$R^1$$
 $R^2$ 
 $(CH_2)_m$ 
 $OH$ 
 $R^5$ 
 $R^6$ 
 $VIII$ 

Q is 4-tetrahydropyranyl;

R<sup>1</sup> and R<sup>2</sup> are hydrogen;

 $R^5$  is  $SO_2R^8$ , or  $SO_2NR^9R^{10}$ ;

R<sup>6</sup> is hydrogen;

R<sup>8</sup> is a C<sub>3-5</sub>cycloalkyl group or a 4-6-membered heterocyclic group;

 $R^9$  and  $R^{10}$  are independently  $C_{0-4}$ alkyl, provided that  $R^9$  and  $R^{10}$  are not both hydrogen; and

m is 0.

### 34. (cancelled) A compound of Formula (VIII) selected from:

2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-propionic acid; 2-(4-Methoxymethanesulfanylphenyl)-3-(tetrahydropyran-4-yl)-propionic acid; 2-(4-Ethylsulfamoylphenyl)-3-(tetrahydropyran-4-yl)propionic acid; 2-(4-Cyclobutanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionic acid;

(2R)-2-(4-Cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionic acid;

 $(2R)\hbox{-}2\hbox{-}(4\hbox{-}Ethyl sulfamoyl phenyl)\hbox{-}3\hbox{-}(tetra hydropyran\hbox{-}4\hbox{-}yl) propionic acid; and$ 

(2R)-2-(4-Cyclobutanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionic acid.

- 35. (cancelled) 5-Fluorothiazol-2-ylamine or an amide or acid addition salt thereof.
  - 36. (newly presented) A compound of Formula (I):

or a pharmaceutically acceptable salt thereof, wherein:

Q is 4-tetrahydropyranyl;

T together with the -N=C- to which it is attached forms a 2-pyrazinyl or 2-thiazolyl ring;

R<sup>1</sup> and R<sup>2</sup> are hydrogen;

R<sup>3</sup> and R<sup>4</sup> each independently are hydrogen or fluoro;

 $R^5$  is  $SO_2R^8$ ;

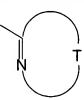
R<sup>6</sup> is hydrogen;

R<sup>8</sup> is a C<sub>3-4</sub>cycloalkyl group and, in addition, when the dotted line together with the solid line forms a double bond R<sup>8</sup> may be a C<sub>1-3</sub>alkyl group;

m is 0; and

the dotted line together with the solid line forms an optional double bond, and  $\Delta$  indicates that the double bond has the (E)-configuration.

- 37. (newly presented) A compound according to claim 36, or a pharmaceutically acceptable salt thereof, wherein the dotted line together with the solid line forms a double bond.
- 38. (newly presented) A compound according to claim 36, or a pharmaceutically acceptable salt thereof, wherein the dotted line together with the solid line forms a single bond.
- 39. (newly presented) A compound according to claim 38, or a pharmaceutically acceptable salt thereof, wherein the dotted line together with the solid line forms a single bond, and the absolute configuration at the asymmetric centre  $\alpha$  to the amide carbonyl carbon is (R).
- 40. (newly presented) A compound according to claim 36, or a pharmaceutically acceptable salt thereof, wherein R<sup>3</sup> is fluoro or hydrogen and R<sup>4</sup> is hydrogen.
- 41. (newly presented) A compound according to claim 36, or a pharmaceutically acceptable salt thereof, wherein the group of formula

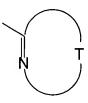


is 2-thiazolyl;

R<sup>3</sup> is 5-fluoro; and

R<sup>4</sup> is hydrogen.

42. (newly presented) A compound according to claim 36, or a pharmaceutically acceptable salt thereof, wherein the group of formula



is 2-pyrazinyl;

R<sup>3</sup> is hydrogen; and

R<sup>4</sup> is hydrogen.

- 43. (newly presented) A compound according to claim 36, or a pharmaceutically acceptable salt thereof, wherein R<sup>5</sup> is SO<sub>2</sub>C<sub>3-4</sub>cycloalkyl.
  - 44. (newly presented) A compound selected from:
- 2-(4-cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- 2-(4-cyclopropanesulfonylphenyl)-*N*-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- 2-(4-cyclopropanesulfonylphenyl)-*N*-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
- (E)-2-(4-cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (E)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylacrylamide;
- (2R)-3-(tetrahydropyran-4-yl)-2-(4-methanesulfonylphenyl)-N-thiazol-2-ylpropionamide;
- (2R)-2-(4-cyclopropanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;

- (2R)-2-(4-cyclopropanesulfonylphenyl)-N-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;
- (2R)-2-(4-cyclobutanesulfonylphenyl)-N-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-cyclobutanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide;
- (E)-2-(4-cyclopropanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-N-(5-fluorothiazol-2-yl)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylamide;
- (E)-N-(5-fluorothiazol-2-yl)-2-[4-(propane-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)acrylamide;
- 2-(4-cyclobutanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide;

or a pharmaceutically acceptable salt thereof.

- 45. (newly presented) A compound consisting of (2R)-2-(4-cyclopropanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide, or a pharmaceutically acceptable salt thereof.
- 46. (newly presented) A compound consisting of (2R)-2-(4-cyclopropanesulfonylphenyl)-N-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide, or a pharmaceutically acceptable salt thereof.
- 47. (newly presented) A pharmaceutical composition comprising a compound according to claim 36, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable carrier.

- 48. (newly presented) A method of prophylactic or therapeutic treatment of a condition where activation of GK is desirable comprising a step of administering an effective amount of a compound according to claim 36, or a pharmaceutically acceptable salt thereof.
- 49. (newly presented) A method of prophylactic or therapeutic treatment of hyperglycemia or diabetes comprising a step of administering an effective amount of a compound according to claim 36, or a pharmaceutically acceptable salt thereof.
- 50. (newly presented) The method according to claim 49 wherein the compound according to claim 36 is administered in combination with one or more other antihyperglycemic agents or anti-diabetic agents.
- 51. (newly presented) A method of prevention of diabetes in a human demonstrating pre-diabetic hyperglycemia or impaired glucose tolerance comprising a step of administering an effective prophylactic amount of a compound according to claim 36, or a pharmaceutically acceptable salt thereof.
- 52. (newly presented) A process for the preparation of a compound of Formula (Ia)

said process comprising a step of the condensation of a compound of Formula (IV):

$$R^1$$
 $Q$ 
 $(CH_2)_m$ 
 $\Delta$ 
 $OH$ 
 $R^5$ 
 $IV$ 

with a compound of Formula (V):

$$R^3$$
  $R^4$ 

wherein Q, T,  $R^1$  to  $R^6$ , m and  $\Delta$  are as defined in claim 36.

53. (newly presented) A process for the preparation of a compound of Formula (Ib)

said process comprising a step of the condensation of a compound of Formula (VIII):

$$R^1$$
 $R^2$ 
 $(CH_2)_m$ 
 $OH$ 
 $R^5$ 
 $R^6$ 
 $VIII$ 

with a compound of Formula (V):

$$R^3$$
  $R^4$   $T$   $T$ 

wherein Q, T, R<sup>1</sup> to R<sup>6</sup> and m are as defined in claim 36.

54. (newly presented) A compound of formula (IV):

NC-10001 10/776,584

$$R^1$$
 $R^2$ 
 $CH_2)_m$ 
 $A$ 
 $CH_2$ 
 $CH_2$ 
 $CH_3$ 
 $CH_4$ 
 $CH_4$ 
 $CH_5$ 
 $CH$ 

wherein Q is 4-tetrahydropyranyl;

R<sup>1</sup> and R<sup>2</sup> are hydrogen;

R<sup>5</sup> is SO<sub>2</sub>R<sup>8</sup>;

R<sup>6</sup> is hydrogen;

 $R^8$  is a  $C_{3-4}$ cycloalkyl group or a  $C_{1-3}$ alkyl group;

m is 0; and

 $\Delta$  indicates that the double bond has the (E)-configuration.

- 55. (newly presented) A compound according to claim 54, selected from:
- (E)-2-(4-cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylic acid;
- (E)-2-(4-methanesulfonylphenyl)-3-(tetrahydropyran-4-yl)acrylic acid; and
- (E)-2-[4-(propane-1-sulfonyl)phenyl]-3-(tetrahydropyran-4-yl)acrylic acid.
- 56. (newly presented) A compound of formula (VIII):

NC-10001 10/776,584

wherein Q is 4-tetrahydropyranyl;

 $R^1$  and  $R^2$  are hydrogen;

R<sup>5</sup> is SO<sub>2</sub>R<sup>8</sup>;

R<sup>6</sup> is hydrogen;

R<sup>8</sup> is a C<sub>3-4</sub>cycloalkyl group; and

m is 0.

57. (newly presented) A compound according to claim 56 of Formula (VIII) selected from:

2-(4-cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionic acid;

2-(4-cyclobutanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionic acid;

(2R)-2-(4-cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionic acid; and

(2R)-2-(4-cyclobutanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionic acid.

58. (newly presented) A compound consisting of 5-fluorothiazol-2-ylamine or an amide or acid addition salt thereof.